SEQUENCE LISTING

<110> The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services Bera, Tapan K. Pastan, Ira H. Lee, Byungkook

- <120> GENE EXPRESSED IN PROSTATE CANCER AND METHODS OF USE
- <130> 4239-68223
- <150> 60/461,399
- <151> 2003-04-08
- <160> 12
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- His Cys Ala Arg Ser Arg Met Leu Arg Arg Arg Ala Gln Glu Glu Asp 50 55 60
- Ser Thr Val Leu Ile Asp Val Ser Pro Pro Glu Ala Glu Lys Arg Gly 65 70 75 80
- Ser Tyr Gly Ser Thr Ala His Ala Ser Glu Pro Gly Gly Gln Gln Ala 85 90 95
- Ala Ala Cys Arg Ala Gly Ser Pro Ala Lys Pro Arg Ile Ala Asp Phe
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- Val Leu Val Trp Glu Glu Asp Leu Lys Leu Asp Arg Gln Gln Asp Ser 115 120 125

Ala Ala Arg Asp Arg Thr Asp Met His Arg Thr Trp Arg Glu Thr Phe 130 135 140

- Leu Asp Asn Leu Arg Ala Ala Gly Leu Cys Val Asp Gln Gln Asp Val
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- Gln Asp Gly Asn Thr Thr Val His Tyr Ala Leu Leu Ser Ala Ser Trp
 165 170 175
- Ala Val Leu Cys Tyr Tyr Ala Glu Asp Leu Arg Leu Lys Leu Pro Leu 180 185 190
- Gln Glu Leu Pro Asn Gln Ala Ser Asn Trp Ser Ala Gly Leu Leu Ala 195 200 205
- Trp Leu Gly Ile Pro Asn Val Leu Leu Glu Val Val Pro Asp Val Pro 210 225 220
- Pro Glu Tyr Tyr Ser Cys Arg Phe Arg Val Asn Lys Leu Pro Arg Phe 225 230 235 240
- Leu Gly Ser Asp Asn Gln Asp Thr Phe Phe Thr Ser Thr Lys Arg His 245 250 255
- Gln Ile Leu Phe Glu Ile Leu Ala Lys Thr Pro Tyr Gly His Glu Lys 260 265 270
- Lys Asn Leu Leu Gly Ile His Gln Leu Leu Ala Glu Gly Val Leu Ser 275 280 285
- Ala Ala Phe Pro Leu His Asp Gly Pro Phe Lys Thr Pro Pro Glu Gly 290 295 300
- Pro Gln Ala Pro Arg Leu Asn Gln Arg Gln Val Leu Phe Gln His Trp 305 310 315 320
- Ala Arg Trp Gly Lys Trp Asn Lys Tyr Gln Pro Leu Asp His Val Arg 325 330 335
- Arg Tyr Phe Gly Glu Lys Val Ala Leu Tyr Phe Ala Trp Leu Gly Phe 340 345 350
- Tyr Thr Gly Trp Leu Leu Pro Ala Ala Val Val Gly Thr Leu Val Phe 355 360 365

Leu Val Gly Cys Phe Leu Val Phe Ser Asp Ile Pro Thr Gln Glu Leu 370 375 380

Cys Gly Ser Lys Asp Ser Phe Glu Met Cys Pro Leu Cys Leu Asp Cys 385 390 395 400

Pro Phe Trp Leu Ser Ser Ala Cys Ala Leu Ala Gln Ala Gly Arg
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Leu Phe Asp His Gly Gly Thr Val Phe Phe Ser Leu Phe Met Ala Leu 420 425 430

Trp Ala Val Leu Leu Glu Tyr Trp Lys Arg Lys Ser Ala Thr Leu
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Arg Pro Gln Phe Ala Ala Ser Ala Pro Met Thr Ala Pro Asn Pro Ile 465 470 475 480

Thr Gly Glu Asp Glu Pro Tyr Phe Pro Glu Arg Ser Arg Ala Arg Arg 485 490 495

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Met Cys Leu Val Ser Ile Ile Leu Tyr Arg Ala Ile Met Ala Ile Val 515 520 525

Val Ser Arg Ser Gly Asn Thr Leu Leu Ala Ala Trp Ala Ser Arg Ile 530 535 540

Ala Ser Leu Thr Gly Ser Val Val Asn Leu Val Phe Ile Leu Ile Leu 545 550 555 560

Ser Lys Ile Tyr Val Ser Leu Ala His Val Leu Thr Arg Trp Glu Met 565 570 575

His Arg Thr Gln Thr Lys Phe Glu Asp Ala Phe Thr Leu Lys Val Phe 580 585 590

Ile Phe Gln Phe Val Asn Phe Tyr Ser Ser Pro Val Tyr Ile Ala Phe 595 600 605

Phe Lys Gly Arg Phe Val Gly Tyr Pro Gly Asn Tyr His Thr Leu Phe

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610 615 620

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Arg Leu Arg Ser Lys Lys Arg Lys Ala Gly Ala Ser Ala Gly Ala Ser 675 680 685

Gln Gly Pro Trp Glu Asp Asp Tyr Glu Leu Val Pro Cys Glu Gly Leu 690 695 700

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Phe Val Ala Ala Cys Pro Leu Ala Pro Leu Phe Ala Leu Leu Asn Asn 725 730 735

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Arg Pro Val Ala Glu Arg Ala Gln Asp Ile Gly Ile Trp Phe His Ile 755 760 765

Leu Ala Gly Leu Thr His Leu Ala Val Ile Ser Asn Ala Phe Leu Leu 770 775 780

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Ala His Asp Leu Arg Gly Phe Leu Asn Phe Thr Leu Ala Arg Ala Pro 805 810 815

Ser Ser Phe Ala Ala Ala His Asn Arg Thr Cys Arg Tyr Arg Ala Phe 820 825 830

Arg Asp Asp Gly His Tyr Ser Gln Thr Tyr Trp Asn Leu Leu Ala 835 840 845

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Gly Arg Leu Leu Asp Leu Leu Val Pro Asp Ile Pro Glu Ser Val Glu 865 870 875 880

Ile Lys Val Lys Arg Glu Tyr Tyr Leu Ala Lys Gln Ala Leu Ala Glu 885 890 895

Asn Glu Val Leu Phe Gly Thr Asn Gly Thr Lys Asp Glu Gln Pro Lys 900 905 910

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